



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
 United States Patent and Trademark Office  
 Address: COMMISSIONER FOR PATENTS  
 P.O. Box 1450  
 Alexandria, Virginia 22313-1450  
 www.uspto.gov



Bib Data Sheet

CONFIRMATION NO. 5290

SERIAL NUMBER 10/808,141	FILING DATE 03/24/2004  RULE	CLASS 438	GROUP ART UNIT 2813	ATTORNEY DOCKET NO. 5649-919DV
-----------------------------	---------------------------------------	--------------	------------------------	--------------------------------------

APPLICANTS

Jeong-hee Chung, Seoul, KOREA, REPUBLIC OF;  
 In-sung Park, Seoul, KOREA, REPUBLIC OF;  
 Jae-hyun Yeo, Incheon-city, KOREA, REPUBLIC OF;

\*\* CONTINUING DATA \*\*\*\*\*  
 This application is a DIV of 10/047,706 01/15/2002 PAT 6,734,480

\*\* FOREIGN APPLICATIONS \*\*\*\*\*  
 REPUBLIC OF KOREA 01-3165 01/19/2001

IF REQUIRED, FOREIGN FILING LICENSE GRANTED  
 \*\* 06/04/2004

Foreign Priority claimed <input checked="" type="checkbox"/> yes <input type="checkbox"/> no 35 USC 119 (a-d) conditions met <input checked="" type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> Met after Allowance Verified and Acknowledged	STATE OR COUNTRY KOREA, REPUBLIC OF	SHEETS DRAWING 3	TOTAL CLAIMS 23	INDEPENDENT CLAIMS 2
---	---	------------------------	-----------------------	----------------------------

ADDRESS  
 20792  
 MYERS BIGEL SIBLEY & SAJOVEC  
 PO BOX 37428  
 RALEIGH , NC  
 27627

TITLE  
 Semiconductor capacitors having tantalum oxide layers and methods for manufacturing the same

FILING FEE	FEES: Authority has been given in Paper	<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees ( Filing ) <input type="checkbox"/> 1.17 Fees ( Processing Ext. of
------------	---	---